

LAW OFFICES
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
WASHINGTON, DC 20037-3213
TELEPHONE (202) 293-7060
FACSIMILE (202) 293-7860
www.sughrue.com

April 20, 2000

BOX PCT

Assistant Commissioner for Patents
Washington, D.C. 20231

PCTUS9821632
-filed October 20, 1998

Re: Application of Anil K. AGARWAL, Moorthy N. HARIHARAN
A METHOD FOR UPLINK POWER CONTROL FOR DISTRIBUTED SATELLITE
NETWORKS TO COMPENSATE FOR RAIN FADE
Our Ref: A7046

Dear Sir:

Applicants herewith submit the attached papers for purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter II of the Patent Cooperation Treaty.

It is assumed that copies of the International Application, the International Search Report, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by § 371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned can easily provide them upon request.

The Government filing fee is calculated as follows:

Total claims	<u>18</u>	-	20	=		x	\$18.00	=	\$0.00
Independent claims	<u>4</u>	-	3	=	<u>1</u>	x	\$78.00	=	\$78.00
Base Fee									\$670.00

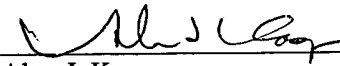
TOTAL FEE

\$748.00

A check for the statutory filing fee of \$748.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to said Account. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from October 20, 1997, based on U.S. Provisional Application Nos. 60/064,673, 60/062,496, and 60/062,497, respectively.

Respectfully submitted,


Alan J. Kasper
Registration No. 25,426

SUGHRUE, MION, ZINN,
MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

09/529773

422 Rec'd PCT/PTO 20 APR 2000

PCT/US9821632 Filed October 20, 1998

REQUEST OF EARLY NOTIFICATION OF SERIAL NUMBER

Inventor(s): Anil K. AGARWAL, Moorthy N. HARIHARAN

Title: A METHOD FOR UPLINK POWER CONTROL FOR
DISTRIBUTED SATELLITE NETWORKS TO COMPENSATE FOR
RAIN FADE

Atty Doc. #: A7046 Client: COMSAT Corporation

Filing Date: April 20, 2000 # Pgs. Spec/Abst: 16 Claims: 18/4

Dwg. Sheets: 4 sheets Decl No Prelim Amdt No

IDS/Prior Art: No Pr Doc: No Asgmt: No Fee: \$748.00

X Check Attached ☐ Charge to Deposit # 19-4880 Atty/Sec: AJK/sls

SERIAL NO.:

422 Rec'd PCT/PTO 20 APR 2000

DID NOT RECEIVE ANY SPEC/ABST.
& DRAWINGS